

Comparative Characteristics of Certain Ion-Exchange Materials. II., by D. I. Ryabchikov, M. M. Senyavin, K. V. Filippova, 4 pp. UNCLASSIFIED.

RUSSIAN, bimo per, Zhur Anal Khim, Vol VIII, No 4, July-Aug 1953, pp 220-224.

Consultants Bureau

Scientific - Chemistry

17,145

The Choice of Conditions for the Chromatographic Separation of Mixtures, by M. M. Senyavin,  
E. P. Zhirov, 3 pp.

RUSSIAN, per, Zavod Lab, Vol XIV, No 8, 1959,  
PP 914-915.

Instru Soc of Amer

Sci  
Aug 60

123, 468

Citric Acid Complexes of Ytterbium, by M. M.  
Senyavin, A. M. Sorochan, 12 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol III,  
No 2, 1958, pp 301-308.

AEC Tr-4450  
PL-480

Sci  
May 62  
PST 372

195,289

AEC-tr-4497(p.228-37) Unc1.

USE OF RADIOISOTOPES IN THE CHROMATOGRAPHIC  
SEPARATION OF MIXTURES OF ALKALI METALS AND  
RARE-EARTH ELEMENTS. M. M. Senyavin.  
Translated from Trudy Vsesoyuz. Nauch.-Tekh.  
Konf. po Primenen. Radioaktiv. i Stabil.  
Izotopov i Izluchenii v Narod. Khoz. i  
Nauke, Moscow, 1957 (1958). Izotopy i  
Izlucheniya v Khim., p.156-92.

C-4 P NSA

N-3

Chromatographic Analysis, M. M. Senyavin,  
8 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XII, No 5,  
1957, pp 637-646.

Consultants Bureau

Sci - Chem

Oct 58

75, 156

Chromatographic Method for the Comparative Analysis Report  
Evaluation of the Stability of Complex Compounds,  
by M. M. Senyavin, L. I. Tikhonova, 11 pp.

RUSSIAN, per, bur Neogen Khim, Vol 1, No 12, 1971  
pp 2772-2777, 9027334

UKAEA, AWRE Tr-27

Sci - Chem  
Apr 62

191, 278'

Chromatographic Separation of Hafnium from Zirconium and the Determination of Hafnium by the Isotopic Dilution Method, by G. M. Kolosova, Cheng Yuan-p'an, M. N. Semyavin, 3 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XV, No 3, 1960,  
pp 364-368.

CB

164, 264

Sci  
Aug 61

The Chromatographic Method of Comparative Evaluation  
of the Stability of Complex Compounds, by L. I.  
Tikhonova, M. M. Sengarvin, 11 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol. III, No 1,  
1957, pp 74-79.

AMC Tr-4(51)  
PL-460

Soc - Chem  
Feb 61  
PER-78

138, 294

S-5506

(IC-3083).

Separation of Rare Earth Elements on Anionites, by  
G. N. Kolosova, M. M. Senyavin, 8 pp.

RUSSIAN, bk., Redkozemel'nyye Elementy (Poluchenije,  
Analiz, Primeneniye), 1958, pp 136-142.

JPRS-L-1929-D

Sci - Chem  
Nov 59

101, 702

Partition Chromatographic Separation of Sodium and Potassium During Glass Analysis, by N. K. Shchipakina, E. M. Nemirovskaya, and M. M. Semenov, 8 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XII, No 1, 1957,  
pp 70-77.

Consultants Bureau

Sci - Chem

Aug 58

71,777

Chromatographic Separation of Mixtures of  
Alkali Metals (Ion-Exchange), by N. K. Galkina,  
N. M. Senyavin.

RUSSIAN, per, Vses Soveshchaniye Po Radikl.  
Shchelochnym Elementam, 1958, pp 87-96.  
9203661

UCRL-MR-895(L)

Sci + Chem

Mar 63

226, 588

9203661

Dosage de l'Acide Libre en Presence de  
Différents Sels, (Determination of Free Acid in  
the Presence of Different Salts), by M. M.  
Senyavmin, A. M. Sorochan, 38 pp.

RUSSIAN to FRENCH, par, Trudy Komissii Anal Khim,  
Ak Nauk SSSR, Inst Geokhim i Anal Khim, Vol VII,  
1956, pp 246-271.

AM REVERSE TRANSL  
CEA Tr-R-1078

Sci  
Jun 61

Chromatographic Analysis, by D. I. Ryabchikov, M. M. Senyavin, 20 pp. UNCLASSIFIED.

RUSSIAN, bimo per, Zhur Anal Khim, Vol VIII, No 4,  
July-Aug 1953, pp 195-210.

Consultants Bureau

Scientific - Chemistry

17142

Comparative estimation of the stability of complexes  
by ion-exchange chromatography. by M. M. Senyavin,  
L. I. Tikhonova. 3 pp.

RUSSIAN, par. Zhur Neorgan Khim No 5. 1962.  
pp 1095-1100.

CS

Sed

223, #11

Apr 63

Certain Peculiarities of Chromatographic Separation  
of Mixtures of Radioactive Substances. by M. M.  
Senyavin, G. M. Kolosova, V. A. Nitashina 7 pp

RUSSIAN, per, Zhur Neorgan Khim, Vol II, No 1,  
1958, pp 104-108.

AEC-tr-4449  
PL-480

177, 147

Sci  
Jan. 62  
FST 371

A Comparison of the Characteristics of Certain  
Ion Exchange Resins, by D. I. Ryabchikov,  
M. N. Senyavin, K. V. Filippova, 11 pp.

*par*  
RUSSIAN, bmo, Zhur Anal Khim, Vol. VII, No 3,  
May-Jun 1952, pp 135-144.

Consultants Bureau

7879

Scientific - Chemistry

Dec 53 CTS

On the Relative Velocities of Hydrogenation and Decomposition of Hydrocarbons Under Conditions of Destructive Hydrogenation in the Presence of a Sulfide Catalyst, by A. V. Lozovoy, S. A. Senyavin, 15 pp.

RUSSIAN, tk, Khimicheskaya Promstvochna Topliva. Trudy II Vsesoyuznogo Soveshchaniya po Iskusstvennomu Zhidkostnoi Toplivu i Tekhnologicheskim Gazam, 1957, pp 180-194.

OBS 60-51176  
PL-480

157, 119

Sci - Fuels

May 61  
FBI Lab

Conversions of Benzene, Cyclohexane, and Isooctane  
in Destructive Hydrogenation in Presence of  
Aluminosilicate-Based Catalyst, by A. V. Lozovoy,  
S. A. Senyavin, L. S. Sovetova, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 4,  
1960, pp 947-952.

CB

Sci  
May 61

150,686

Decomposition Rates of Hydrocarbons in Preparation  
Hydrogenation. Part III, by A. V. Lezovoi, S. A.  
Seryavina,

RUSSIAN, per, Zhur Priklad Khim. Vol XVIII, No. 2,  
1945, pp 43-49.

ADS RJ-2027

Sci - Chem

May 60

115,391

On the Velocities of Hydrogenation of Aromatic Hydrocarbons VII. Hydrogenation of Benzene and Its Homologs in the Presence of Tungsten Disulfide, by A. V. Losovoi, S. A. Senyavin, 20 pp.

RUSSIAN, per, Sbornik Statei po Gushchei Khimii, Vol III, 1953, pp 1035-1042.

CIA/PDD XK-211  
NOT RELEASABLE TO FOREIGN NATIONALS  
Sci - Chemistry  
Sep 56  
IAC INTERNAL USE ONLY

38177

The Hydrogenation Rate of Aromatic Hydrocarbons. VIII.  
Hydrogenation of Condensed Aromatic Hydrocarbons in  
the Presence of Tungsten Disulfide, by A. V. LozovoI,  
S. A. Semyavin, 6 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV, No 10,  
1954, pp 1603-1609. CIA C 42157

Consultants Bureau

Sci - Chemistry

35, / 32

June 1956/ dex

The Activity of Certain Hydrogenating Catalysts,  
by A. V. Lozovoi, S. A. Senyavin, A. B. Vol-Spshteyn,  
8 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVIII,  
No 2, USSR, Feb 1955, pp 175-184. CIA D 151339

Consultants Bureau

Scientific - Chemistry

CTS 69/Jun 55

24,583

Physicochemical Methods of Determining Antibiotics.  
Communication IV. Colorimetric Determination of  
Biomycin, by L. B. Semenina, P. P. Bruns, 6 pp.

RUSSIAN, par, Zhur Anal Khim, Vol XIII, No 5,  
1958, pp 613-616.

Consultants Bureau

Sci - Chem  
Aug 59

93,788

Determination of Viscose Filterability With  
a Microscope, by S. G. Senyushova

RUSSIAN, per., Khim Volokna, No 2, 1963,  
pp 57-56.

NLL Ref: 5828.4 1963 (5396) § (loan)

Sci - Chem  
Rev:Feb 64

248, 618

Gas Turbine Locomotives With Mechanical and  
Hydro-Mechanical Transmissions, by V. P. Demidov,  
Ye. A. Sen-Zhelen, 5 pp.

RUSSIAN, per, Vest Vses Nauch-Issledov Inst  
Zhaleznodorozhnogo Transporta, No 2, 1963,  
pp 63, 64.

ACSI I-3385-D  
ID 2246294

URSR  
Econ  
Nov 63

240, 181

Seo, Hisao.

ON THE CHANGE IN THE RESPIRATION OF THE GROWING TOBACCO PLANT. [1961] [15]p. (14 Eng. refs. omitted) 13 refs.

Available on loan from SLA

62-10919

Trans. of [Tabako Shikenjo] Hatano. [Tokubetsu Hokoku] (Japan) 1958, no. 39, p. 23-37.

DESCRIPTORS: \*Respiration, Growth, \*Tobacco, Plants, \*Evapotranspiration, Measurement Age factors

An automatic transpiration-measurement apparatus is described. Results with this apparatus showed that the daily transpiration of tobacco plants is affected by weather, atmosphere and other factors. A gradual increase occurs with the increase in volume of the plant during growth, but after topping there is a gradual fall with the reduction in size (due to the topping) and with (Agriculture--Plant Cultivation, TT, v. 7, no. 8) (over)

62-10919

I. Seo, H.

201354

Office of Technical Services

NCH-201 970

Field 21D

Seo, M.  
ON THE SECURITY OF CRUDE OIL FOR MARINE USE.  
1965, 26p (figs and page 18 missing). BSRA-2091.  
Order from BSRA: 16 as BSRA-2091

Trans. of Zosen Kyokai Rombun Shu (Japan) n115 p218ff  
1964.

I. British Ship Research  
Association,  
London (England)

Correspondence of the Absorption and  
Luminescence Bands of Complex Molecules,  
by B. I. Stepanov, 4 pp.

RUSSIAN, per, Iz Ak Fauk, Ser Fiz, Vol XXII,  
No 9, 1958, pp 1023-1026.

Columbia Tech

Sci

Dec 59

101, 877

The Properties of Certain Cell Lines and Their  
Sensitivity to Poliomyelitis Virus, by I. G.  
Seranova, 7 pp.

RUSSIAN, per, Vopr Virusol, Vol V, No 3,  
1960, pp 316-321

PP

Sci

Apr 61

157,321

Changes of the Induction in the Gap of a Magnet with  
the Insertion into It of Low-Permeability Components  
of Measuring Devices, by V.N. Sepetyi, G.K. Yagola  
et al., 7 pp.

RUSSIAN, per, Izmeritel Tekhnika, No 10, 1963,  
pp 47-51.

ISA

Sci

May 64

258,429

AN ELECTRONIC CONVERSATIONALIST, BY YE.  
SEPARINA, 15 PP.

RUSSIAN, PER, ZNANIYE-SILA, NO 10, OCT  
1962, PP 29-32.

JPRS 16716

SCI - ELECTRONICS

JAN 63

218,734

(S-4577)

(NY-1847)

Localization of Functions in the Cerebral Cortex, by  
Ye. K. Sepp, 1<sup>st</sup> pp.

RUSSIAN, per, Zhur Nevropat i Psich imeni S. S.  
Korsakova, Vol LV, No 12, Moscow, 1955, pp 881-889.

US JPRS/ NY-L-368

Sci - Med

74, 977

Report of the Committee Investigating the Possibilities  
of Using the Saimaa Canal (Finalnd), by R. R. Seppala,  
99 pp. UNCLASSIFIED

FINNISH, rpt, Saimaan Kanavan Kayttomahdollisuuksia  
Selvittamaan Asetetun Komitean Mietinto, Helsinki, 30  
Dec 1955, pp 1-126.

US JPRS/DC-L-285

NorE - Finland  
Econ - Transportation, Internal Waterways  
May 58

64, 167

Some Results of Studies of Infectious Diseases  
of Natural Focal Occurrence in Western Oblast's  
of the Ukraine in the Years of Soviet Power, by  
A.I. Zavadovskiy, I.V. Seppi, K.M. Siniak, N.G.  
Ezhcova, 6 pp.

RUSSIAN, psr, Zhur Mikrobiol Epidemiol Immunobiol,  
Vol XXXI, No 2, 1960, pp 61-65.

PP

135,158

Sci  
Jan 61

30 Years of Coke and Chemical Production at  
Magnitogorsk, by A. M. Seppar, 3 pp.

RUSSIAN, per, Koks i Khim, No 4, 1962,

CIRA

Sci

Nov 62

216,567

One hundred countries state an dysentery, by  
I. V. Gippi, A. M. Pilgin, N. N. Pulakovskaya,  
6 pp.

RUSSIAN, yes, Zhar Mikrobiol Epidemiol i Immunobiol,  
vol 24, no 1, 1958, pp 76-81.

Pergamon Inst

Scanned - Mod

July 59

80, 192

On the Clinical Aspects of Botkin's Disease  
by I.V. Seppi

RUSSIAN, no per, Voyenno Med Zhur, No.7,  
Moscow, Jul 1958, pp 37-41

US JPRS(NI) 870

Sci & Medicine  
Dec 58

77,267

Certain Principles and Methods of Treatment of  
Bacterial Dysentery, by I. V. Seppi, Ya. I. Faingol'd,  
E. S. Chebanenko, M M. N. Bulevskaya, 7 pp.

RUSSIAN, no per, Zhur Microbiol, Epidemiol i  
Immunobiol, Vol XVII, No 4, 1957, pp 118-125.

Pergamon Press

Sci - Medicine  
Jan 58

57, 271

RECORDED AND FILED IN THE SEVENTH SECTION (INSURANCE AND  
FINANCIAL) AT THE INSTITUTE OF STANDARDIZATION COM-  
MISSION OF THE SOCIALIST COUNTRIES, BY R.  
SCHWEITZER, 1962.

TRANSLATED FROM VOL XIV, NO 12, PP 628-631.

JULY 1969

EX-REF - Sov Bloc  
ECON  
MAR 63

205,613

The Electron Emission Microscope, Its  
Application in Metallurgy, by Alber Söpter,  
17 pp. UNCLASSIFIED

FRENCH, per, La Revue de Metallurgie, No 3,  
1953, pp 208-214.

ATIC F-TB-9119 1189

Scientific - Min/Metals

ATIC 162557  
CIA 2518998

14,416

Some Types of Electrostatic Immersion Objectives  
for High Magnification, by A. Septier, 12 pp.

RÉSUMÉ FRENCH, par, Annales de Radiotélélectricité,  
Vol IX, No 35, 1954, pp 374-410. 9676881

MRL Tr 831

Sci - Electrons

199, 423

Jun 62

111

Some Types of Electrostatic Immersion  
Objectives For High Magnification, by  
A. Septier, 61 pp.  
FRENCH, per, Annales de Radioelectricite,  
1954, pp 374-416.  
ALC-NP-TR-1639

10-1

PS11277 S-V

A. Septier

Sci/Select  
Oct 68

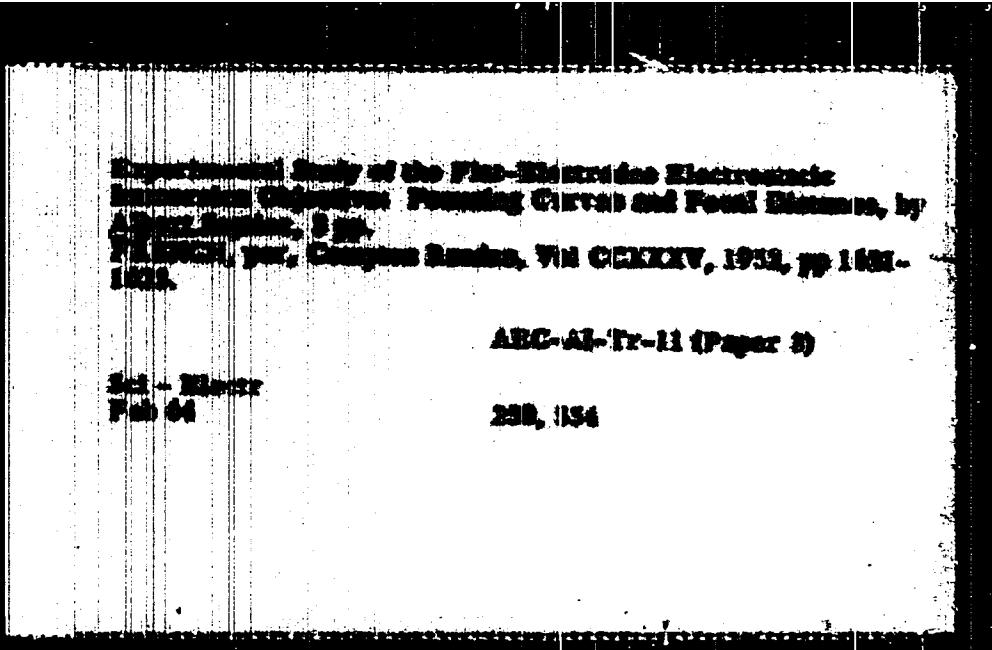
311,482

Abstract Review of the Electronic Imersion Objective, by  
A. G. Knott, Jr., U.S.A.  
Munition's Research, Congressionals, Vol CXXXV, V pp 420-421  
1932.

ABC-AI-T-11 (Paper 1)

Sci - Electr  
Pub 04

250, 532

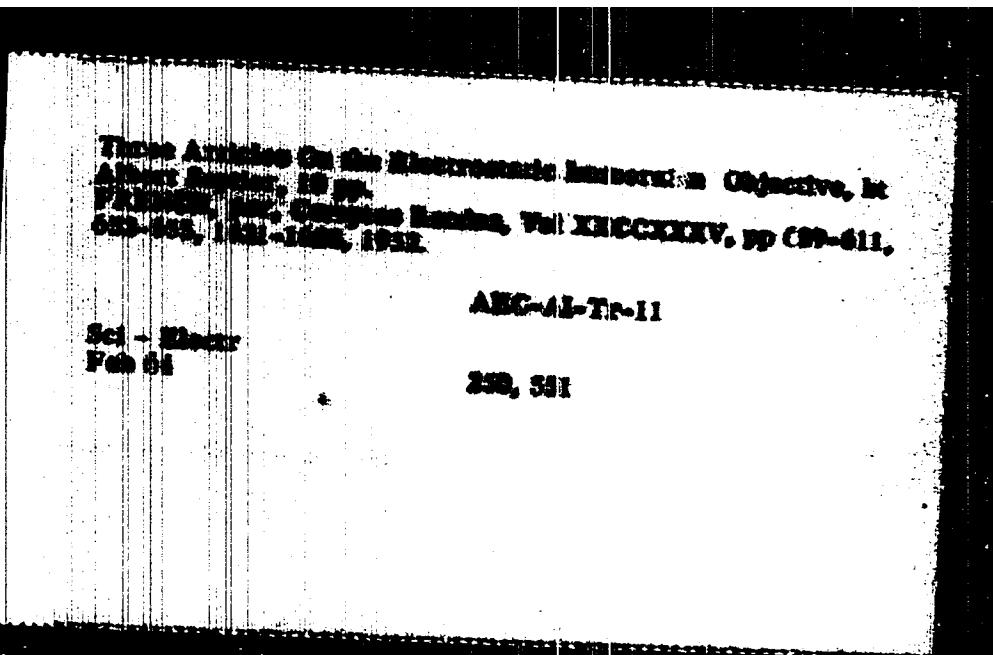


A New Type of Zinc Rectifying Power Electronic Diode  
G. R. Durrant and A. H. Parker, J. I. D.  
Proc. Roy. Soc., London, Vol CXXXV, 1932, pp 612-634.

AEC-AB-1R-11 (Paper 2)

SAC - Electr  
P-66 64

230, 583



Septier, L., Venard, P., and Rajon, C.  
EXPERIMENTAL USE OF NATURAL GAS FOR  
FIRING OPEN-HEARTH FURNACES. [1962] [28]p.  
(13 figs, refs. omitted).

Order from SLA \$2.60

62-14223

Trans. of Revue de Metallurgie (France) 1961, v. 58,  
no. 10, p. 807-821.

DESCRIPTORS: \*Open hearth furnaces, \*Natural gas,  
Methanes, Combustion, Steel industry

(Metallurgy, TT, v. 8, no. 6)

62-14223

- I. Septier, L.
- II. Venard, P.
- III. Rajon, C.

C22797

Office of Technical Services

Seprier, L., Terrat, S. and others.  
IMPROVEMENT IN THE PRODUCTION OF OPEN  
HEARTH FURNACES HEATED BY LOW CALORIE  
GAS BY THE INJECTION OF COMPRESSED  
FLUIDS INTO THEIR GAS BURNERS. [1960] [29]p.  
10 refs.

Order from SLA \$2.60

62-16897

Trans. of Revue de Métallurgie. [Mémoires  
Scientifiques] (France) 1959, v. 56, no. 2, p. 179-202  
[also in Centre de Documentation Siderurgique.  
Circulaire d'Informations Techniques (France) 1959,  
no. 2, p. 445-460].  
Another trans. is available from BISI # 6 as  
BISI-1693 [1960].

DESCRIPTORS: \*Open hearth furnaces, Fuel injection,  
Industrial production, Gas burners.

(Metallurgy, TT, v. 8, no. 10)

62-16897

I. Seprier, L.  
II. Terrat, S.

62-16897

Office of Technical Services

Improvement of the Output of a Basic Converter  
Steel Plant by Using Large Bottom Converters,  
by Septier et al.

FRENCH, per, Circ Inform Tech, Vol VIII, 1956,  
No 7, pp 1415-1444.

British Library  
Circum-Br-Serv Tr 619  
(4.0.0)

WE - FRANCE 55, 869  
Econ  
Nov 57

Cleaning of Fume From Electric Arc Furnaces,  
by L. Septier.

FRENCH, per, Centre Documentation Siderurgie  
Circulaire d'Informations Techniques, Vol XV,  
No 7, 1958, pp 1479-1486.

BISI 2092

Sci - Engr

15871

Jun 61

Purification of Steelworks Fumes: Basic Bessemer Plant and Procedures for the Refining or Pre-refining of Pig Iron by Means of Pure Oxygen, by L. Septier, P. Leroy.

MRDNCNCH, per, Centre de Documentation Siderurgique, Circulaire d'Informations Techniques, Vol XVI, No 3, 1959, pp 651-678.

BISI 2118

Sci + Min/Met

161, 045-

Jul 61

100-10000

Septier, L. and Rivière, M. PRINCIPLE REMARKS MADE AFTER THE VISIT OF EIGHT AMERICAN OPEN HEARTH FURNACE SHOPS. [1960] 5p. Order from SLA \$1.10	61-10624  I. Septier, L. II. Rivière, M.
Partial trans. of Revue de Métallurgie (France) 1960, v. 57, no. 9, p. 801-803. 90817702.	
DESCRIPTORS: *Open hearth furnaces	
Office of Technical Services (Metallurgy, TT, v. 6, no. 1)	

Septier, L., Fivière, M., and Husson, G.  
THE ORIENTATION AND PRACTICAL RESULTS OF  
THE RESEARCH PERFORMED IN FRANCE IN ORDER  
TO IMPROVE THE HEATING CONDITIONS IN THE  
MARTIN FURNACES. [1961] 12p. (7 figs. omitted)  
Order from STA m51.40. ch\$3.30

61-106-5

61-10613

- I Basic research - France
- I Septier, L.
- II Fivière, M.
- III Husson, G.

Trans. of unidentified French mono. n.p., n.d.

Results are presented of industrial research on improving the heating of the Martin furnaces (1) by using a strong reaction thrust in the burners, (2) by regulating combustion and limiting oxidation of the charges during fusion, (3) by using additional oxygen to improve the heating, and (4) by using multiple burners. Basic research and industrial studies on the conditions of furnace operation are also noted.

Office of Technical Services

(Metallurgy, Tf, v. 5, no. 12)

Improvement in the Production of Open-Hearth  
Furnaces Heated by Low Calorie Gas by the  
Injection of Compressed Fluids Into their Gas  
Burners, by L. Septier, et al.

FRENCH, per, Revue Metallurgie, Feb 1959,  
pp 179-202; Centre Doc Sider Circ, No 2,  
1959, pp 445-460.

BISI 1693

Sci - Engr

Aug 60

122,432

(NY-4921)

The Influence of the Resistance of Coke Produced at  
the Hunedoara Iron and Steel Combine Upon the  
Specific Consumption of Coke, by Popa Septimiu,  
4 pp.

RUMANIAN, por, Metalurgia si Constructia de Masini,  
Vol XII, No 6, 1960, pp 542, 543.

JPRS 6621  
<sup>1</sup>

EEur - Romania  
Econ  
Feb 61.

139, 167

*Bernardo Segundo*  
Medicare and Social Security, by  
Bernardo Segundo.

ITALIA, PAR, Rev. new law, Vol. 1, No. 1, 1,  
1964, pp. 3-10.  
Law 1-7-65

Re-dial  
DCI/RGK  
Mar 65

207,132

271

Influence of the Aromatic Nucleus Furan on the  
Dehydration of Polyhydroxylated Chains, by  
F. Gonzalez, C. Sequeiros. *Val. XLI, 16*  
SPANISH, per, Anales de Fisica Y Quimica, Madrid,  
1945, pp 1463-1484.  
CSIRO/No 6449

Sci # Chem  
Apr 64

253,345

Controle Des Piles Atomiques, by H. Segvens,  
GERMAN TO FRENCH, per, Elektrotech - Maschinenbau,  
Vol LXXIV, 1959, pp 237-243.

AEC CEA-Tr-A-631

Sci - Nuc Phys

Apr 60

Gynecomastia in Cancer of the Lung,  
by Alicia Sequera Tamayo.  
SPANISH, per, Rev Polyclin Caracas,  
No 15, 1946, pp 388-420.  
NIH 4-8-65

280,745

C  
Sci-B&G  
May 65

Studies on the Cause of Minamata Disease and on  
Preventive Treatment. Report No 1, Introduction,  
by Kansuke Sera, 4 pp.

JAPANESE, rpt, Summary of Reports on the Study  
of Minamata Disease, 20 Aug 1959, pp 2, 3.

OTS-2-1499-  
NIH 2-260

Sci - Med.

115,057

Apr 60

Purification of Urocaninase and a New Decomposition Product of Urocanic Acid With This Enzyme, by  
Kota Sera, Daiju Aihara, 5 pp.

Full translation.

JAPANESE, per, Osaka Igakkai Zasshi, Vol XL,  
No 5, May 1942, pp 745-746.

CIA/FDD/X-1003

Scientific - Medicine Aug 53 CTS/DPX

4698

Photochemical Color Centers Formed at Low Temperatures  
in Silver Halide Emulsions Including Gold Impurity,  
by A. G. Gumennyuk, T. Ya. Sera, 7 pp.

RUSSIAN, per, Zhur Nezam i Prik Foto i Kine, Vol IX,  
No 2, 1964, pp 108-111.

CIA/FID XX-1632  
NO FOREIGN IDISSEM

Sci  
USIB Internal Use Only

269,688

check

Some Questions on the Nonconductivity of Poly-crystalline Samples of Calcium Silanide, by  
V. V. Sardiyuk & Yu. Ya. Surov, 3 pp.

RUSIAN. JET. Fiz Tverdogo Tela, Vol III, No 7,  
1961, pp 2156-2169.

AIP  
Sov Phys - Solid State  
Vol III, No 7

Sci

201,668

Item 6a

Biochemical Study of Imidazol Forms, Report IV -  
Physiological Decomposition of L-Histidine, by  
Yoshita Sera, 42 pp.

JAPANESE, per, Osaka Daigaku Igaku Zasshi, Vol IV,  
No 1, 25 Dec 1951, pp 1-16.

NII

Scientific - Chemistry

Nov 53 CTS

7126-

772 -

HOW TO FOLLOW THE TRENDS OF PRODUCTIVITY,  
ECONOMIZATION, PROFITABILITY, AND OTHER ECONOMIZATION  
PROFITABILITY, AND OTHER ECONOMIC INDICATORS IN  
INDUSTRIAL ENTERPRISES, BY ZDENF SAROVVIC, 16 PP

CROATIAN, PER, MAMULNA UPRAVA, NO 4-5, 1963,  
PP 145-153.

JMB 20577

CEUR-YUGOSLAVIA  
ECON  
ADM 63

238,769

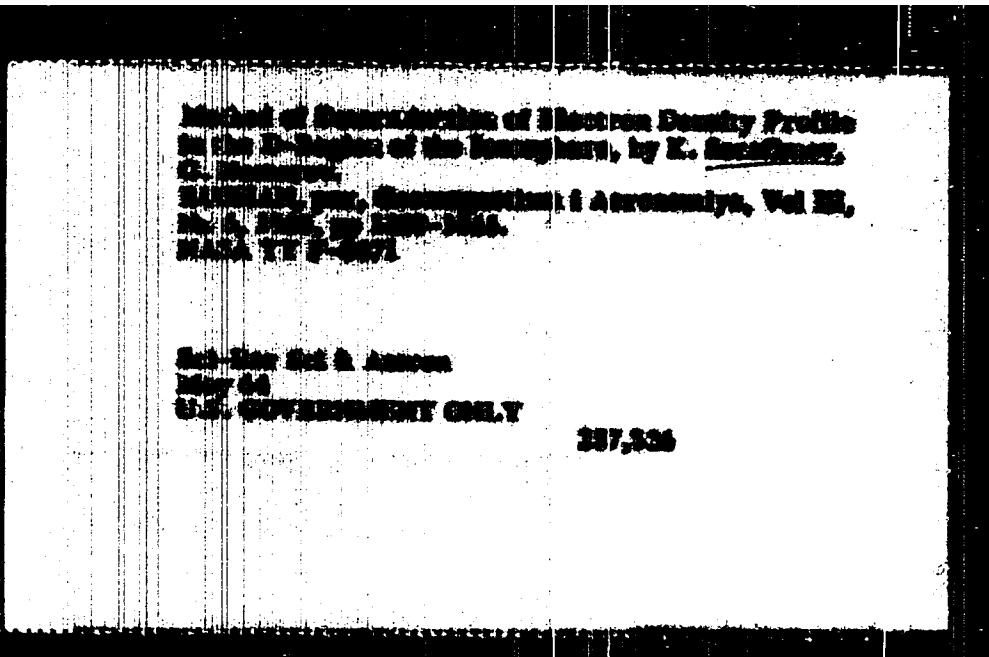
General Critical Review of the Methods Used in  
the Stress Analysis of Important Arch Dams,  
by J. L. Serafim.

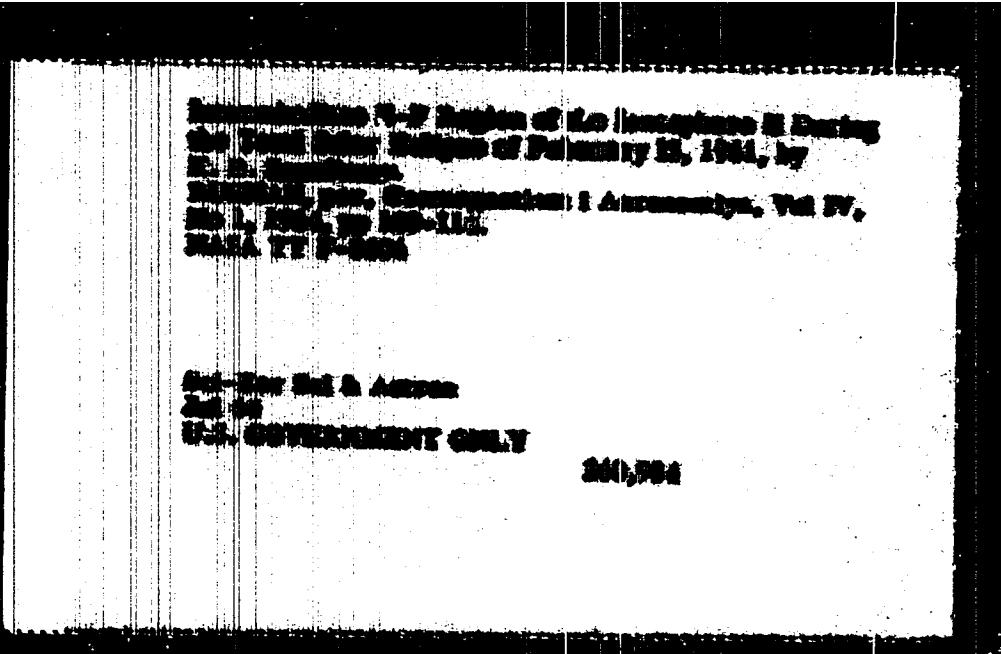
PORtUGUESE, rpt, Analise Genal Critica dos  
Metodos de Calculo Mais Importantes das Barragens-  
Abobada, Lisbon, 1958, 21 pp.

Dept of ~~Commerce~~ Interior  
US Bur of Reclamation  
Technical Lib  
Denver, Colorado

Sci - Engr  
Sep 60

126,370





Method of determining the electron density profile in the ionospheric F-region, by  
K. Serayimov, et al.  
BULGARIA, per. Bulgarska Akademiya na Naukite,  
Geofiz. Inst. Izv., Vol 5, No 2, 1964, p. 53-60.  
Navy Tr 74-100 3-903

34

K. Serayimov

Atmospheric Sciences  
Dec 66

Resuscitation of the Organism After Clinical Death in Dogs With Danoxylated Catotid Sinus, by V. Sartufinov, I. Popdimirov, 4 pp.

RUSIAN, no pag., Byul Esper Med i Med, Vol XLI,  
No 6, Jun 1956, pp 16-19.

Consultants Bureau

Sci - Medicine  
Nov 57

55,154

Transport Difficulties and Costs in Bulgarian  
Trade With Iraq, by Vasil Serafimov.

BULGARIAN, per, Vunshna Turgoviya, No 6, 1960,  
pp 23-25.

FDD Sum 2827

EEur - Bulgaria

Econ - transportation

128,216

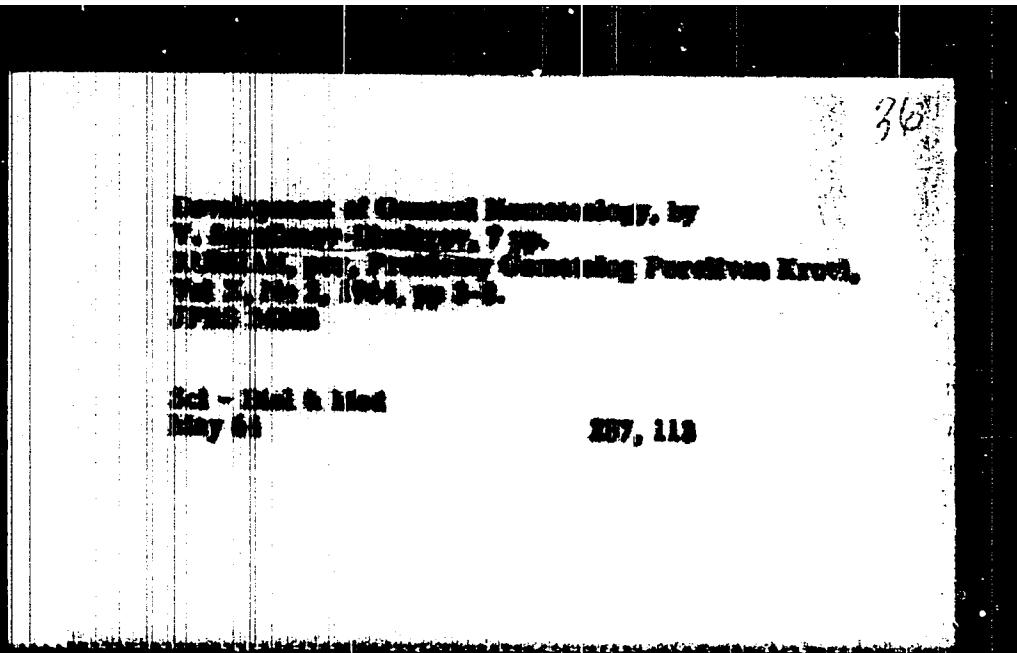
Oct 60

Let Us Devote Every Effort to the Pre-Fulfillment  
of the Plan, by Ruska Serafimova, 1 pp.

BULGARIAN, np, Tekhnicheskoe Delo, 11 Aug 1959.

ACSI I-1689-E  
ID 2203222

EEur - Bulgaria  
Econ  
23 Oct 62



Sand, and Other Stories, by A. Serafimovich, 180 pp.

RUSSIAN, bk.

Four Continents Book Corp  
822 Broadway  
New York 3, NY

May 50

(NY-3000)

A New Continuous Heavy-Pipe Rolling Mill  
at Perroural'sk, by B. Serafimovich.  
3 pp.

RUSSIAN, np, Ek Leninskoye Kremlyo,  
26 Sep 1961, p 1.

JPRS 13510  
92, 3 94

USSR  
Econ  
Apr 62

The Problem of the Effect of Variations in the Intensity of Cosmic Noises on the Statistical Distribution of the Number of Meteor Reflections, by L. P. Serednikov.

RUSSIAN, per. Izdat. Inst. Astron. Akad. Nauk Tadzhik. SSR, No. 27, 1959, pp. 37-52  
AFRL 500

See also American

AFRL 500

The Antiallergic Therapy of a Synthetic Antihistamine Drug, by D. Serafini, 9 pp.

ITALIAN, per, Clin Nuova, Vol IV, No 3, 1947,  
p 142.

SLA 2813

Sci - Medicine  
Apr 58

61,115

(NY-6482)

Biography of Polish Chemist Tadeusz Urbanski,  
by Juliusz Hackel, Barbara Serufinova, 6 pp.

POLISH, per, Nauka Polska, Vol VIII, No 4,  
Oct-Dec 1960, pp 170-174

JPRS 10153

Polish - REur

170, 369

Biographic  
Sci - Misc

Oct 61

Institute of for Geological Investigations and  
Testing of Building Materials and Soil of the  
Peoples' Republic of Bosnia and Herzegovina, by  
Serajevo.

RUSSIAN, bk, Zavod za Geoloska istrazivanja i  
ispitivanja gradjevinskih materijala i tla  
narodne republike Bosne i Hercegovine, 1955. xx  
220 pp.

Dept of interior  
QE1 S2 1955

Sci  
Nov 63

Improvements in the Manufacture of Carob Gum, by  
Julia Serrallach, A. Jose, 2 pp.

Full translation.

SPANISH, pam, Spanish patent no. 196,171.

S.L.A.

Scientific - Chemistry

27, 254

Aug 55

Serantes, N. A., Mestres, A. O., and Bischoff, N.  
EVALUATION OF THE DIURETIC ACTION OF  
8341-SU (CYCLOPENTHIAZIDE) IN FIVE DIABETICS  
(Valoración de la Acción Diuretica del 8341-SU  
(Ciclopentiacida) en Cinco Diabéticos). [1962] 9p.  
Order from SLA \$1.10

63-10539

I. Serantes, N. A.  
II. Mestres, A. O.  
III. Bischoff, N.

Trans. of el Dia Medico (Argentina) 1961, v. 33,  
27 Nov, p. 2829-2835.

DESCRIPTORS: \*Chlorothiazide diuretics, Drugs,  
\*Diabetes, \*Diuretics, Sulfonamides, Tolerances  
(Physiology), Sodium, Excretion, Potassium, Toxicity,  
Pharmacology, Sympatholytic agents.

(Biological Sciences--Pharmacology, TT, v. 10, no. 2)

Office of Technical Services

(FDD 21707)

The Economy of Eastern Germany After World  
War II, by von Peter-Heinz Seraphim, 12 pp.

GERMAN, per, Die Deutschen Ostgebiete, Vol I,  
Stuttgart, 1952, pp 74-79, 107-111.

CIA/FDD/U-6511

EBur - Germany  
Econ - Agr.

19,896 Oct 54 GTS

(FDD 21706)

The Economy of Eastern Germany Before World  
War II, by von Peter-Heinz Seraphim, 50 pp.

GERMAN, per, Die Deutschen Ostgebiete, Vol I,  
Stuttgart, 1952, pp 11-31, 42, 43-46, 54-56.

CIA/FDD/U-6510

EEur - Germany  
Econ - Agr

19,891

Oct 54 CTS

A Hydrogen-Like Model of the Valency in Semi-conducting Compounds of the A<sup>III</sup>B<sup>V</sup> Type, by  
W. Heywang and B. Seraphin, 11 pp.

GERMAN, per <sup>2</sup>, Naturforsch, Vol XIa, 1946, pp  
425-429.

SLA 57-3355

Sci

Aug 58

72, 330

Quiet Changes in the Overall Amount  
of Electrons in the E Stratum of the  
Ionosphere, by K. Serapimov and N.  
Gorinov.

RUSSIANUpper, Doklady Bolgarskoy  
Akad Nauk, Vol XVI, No VIII, 1963,  
pp 809-812.

\* FTD-TT-65-1041

K. Serapimov

Sci-Mles E S  
Aug 65

Solution of the Phase Sondc Problem by the  
Selection Method, by B. B. Seraninas, 5 pp.

RUSSIAN, per, Geodeziya i Aerofotosiemma, No 4,  
1963, pp 117-128.

Amer Geophys Union

Sci  
Aug 64

24, 1964

The Problem of Evaluating the Accuracy of Station Positions Determined by Radar Systems, by  
B. B. Serapinov, 5 pp.

RUSSIAN, per, Iz Vysashikh Ucheb Zaved. Gospaenziya  
i Aerofoton'yemka, No 5, 1962, pp 37-46.

AGU

Sci

Aug 63

343,116

Do We Evaluate Flights Correctly?, by P. I. Serapionov  
4 pp. FOUO

RUSSIAN, per, Vest Voz Flota, No 6, 1961. 9572864

PTD-ST-61-5

USER

181, 280

Mil

Feb 62

The Mechanism of Ciliary Beat Reversal in the  
Infusorian Spirostomum Ambiguum, by L. N. Seravin.

RUSSLAN, per, Tzitologiya, Vol IV, No 6, 1962,  
pp 652-660.

NLL RFS 2285 (1cc.)

Set - Biol & Med Sci  
Pub 64

248, 280

Physiological Conditions of the Ovarian Follicle in the  
Ambiguum, by L. N. Seravin.

BUSNELL, por, Testosterone, Vol. XX, Part II, 1962,  
pp. 545-554

Medical Library  
NM 373 280

Sci. & Edul. & Med. Sci  
Pub 64